## **Houghton University**

### **Exercise Science BS with Applied Track**

(30–33 hours in core; 8 prerequisite hours; 15–16 hours in required minor)

Total Major LA Credits: 0

Exercise Science Major Requirements	Credits	Liberal Ar
Prerequisite Courses (8 hours)		
BIOL 151 General Biology: Organisms to Ecosystems	4	LA
BIOL 152 General Biology: Cellular Biology and Genetics	4	LA
Core Courses (19 hours)		
BIOL 210 Medical Terminology	2	
BIOL 217 Human Anatomy & Physiology I	4	LA
BIOL 218 Human Anatomy & Physiology II	4	LA
EXS 352 Pre-PT Field Experience I	2	
EXS 353 Pre-PT Field Experience II	2	
PSY/BADM 309 Statistics	4	LA
SRWM 308 First Aid & Safety	1	
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Additional Requirements* (11-13 hours)		
COMM		LA
PSY 111 Introduction to Psychology	3	LA
PSY		
SRWM 475 Professional Development		
SRWM 481 Senior Capstone Seminar	2	
Degree Requirements		
Earned a C- or above in each Major/Concentration/Minor credit		
Minimum of 124 credit hours completed		
Minimum of 62 Liberal Arts credits		
At least 50% of major completed through Houghton		
At least 50% of major completed through Houghton  30 credit hours from Houghton  18 of the last 24 credit hours are from Houghton		

Official degree and program requirements are housed in the Registrar's Office. This degree audit worksheet serves as an advising tool; it is not a contract, an academic transcript, or an official notification of completion of degree/program requirements. It is the student's responsibility to be aware of and understand the requirements of his/her degree program. If assistance is needed, students should consult their academic advisor and the University's academic catalog.

# \*Detailed Options

#### **Additional Requirements Options**

COMM 101 Presentational Speaking (2 LA) <u>or</u> COMM 215 Interpersonal Communication (3 LA) PSY 200-level or higher (3-4 credit hours)

#### **Required Minor Options**

Choose from the following list or receive approval from the Dean of Natural Sciences and Mathematics:

Athletic Administration & Sport Management

Equine-Assisted Therapy Health Promotion & Fitness

Psychology Sports Ministry

#### **Recommended Courses**

BIOL 209	Introduction to Nutrition	3	LA
BIOL 232	Epidemiology	2	LA
COMM 105	Introduction to Human Communication	3	LA
EXS 275	Injury Evaluation & Management	3	
EXS 277	Therapeutic Exercise & Rehabilitation	3	
EXS 345	Exercise Physiology	4	
EXS 347	Kinesiology	4	LA
PHIL 240	Medical Ethics	3	LA
SOC 101	Introduction to Sociology	3	LA